-Sate:

Friday, 01/08/2008 3:32:47 PM

User:

Julie Lecocq

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

S.O. No. :

Job Number **Estimate Number** : 40984

Prsht Rev.

: 13538

P.O. Number

This Issue

: 01/08/2008

: NC

: 11 First Issue **Previous Run**

: SMALL/MED FAB Type

Part Number

Drawing Name

: D31913 **Drawing Number**

: D3191 REVA

Project Number

: N/A

Drawing Revision

Material

Due Date

: 30/08/2008

: BACKER PLATE

Qty:

5 Um:

Each

Checked & Approved By

Comment

Written By

: Est Rev:A

08-08-01

new issue DD verified by:EC

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

M6061T6S063 1.0

6061-T6 .063 Sheet



Comment: Qty.: . 0.1355 sf(s)/Unit

6061-T6 .063 Sheet batch: 108279

0.6773 sf(s)

2.0



Comment: FLOW WATER JET

1-Cut as per Dwg D3191

Dwg Rev: A Prog Rev:_

B &-E-13

Total:

3.0

INSPECT PARTS AS THEY COME OFF MACHINE



2-Deburr if necessary

LR 8-8-13



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK

Comment: SECOND CHECK

5.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

M-A

Dart Aerospace Ltd

W/O:		WORK ORDER C					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
\$.							
Part No		PAR #· Fault Category:	NCR: Yes	No DO	Δ•	Date:	

QA: N/C Closed: ____ Date: ____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)											
		Description of NC		Corrective Action Section B		Varification	A						
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector					

NOTE: Date & initial all entries

Friday, 01/08/2008 3:32:47 PM Date: User: Julie Lecocq **Process Sheet** Drawing Name: BACKER PLATE Customer: CU-DAR001 Dart Helicopters Services Job Number: 40984 Part Number: D31913 Job Number: Description: Seq. #: Machine Or Operation: POWDER COATING POWDER COATING 6.0 M106442 Comment: POWDER COATING Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3 START TIME: **OVEN TEMPERATURE:** FINISH TIME: INSPECT POWDER COAT/CHEMICAL CONVERSION QC3 7.0 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 PACKAGING 1 8.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 75 FINAL INSPECTION/W/O RELEASE 9.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

Dart Aerospace Ltd

W/O:		WORK ORDER	WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
		•						
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A :	Date:	<u> </u>	

QA: N/C Closed: ____ Date: __

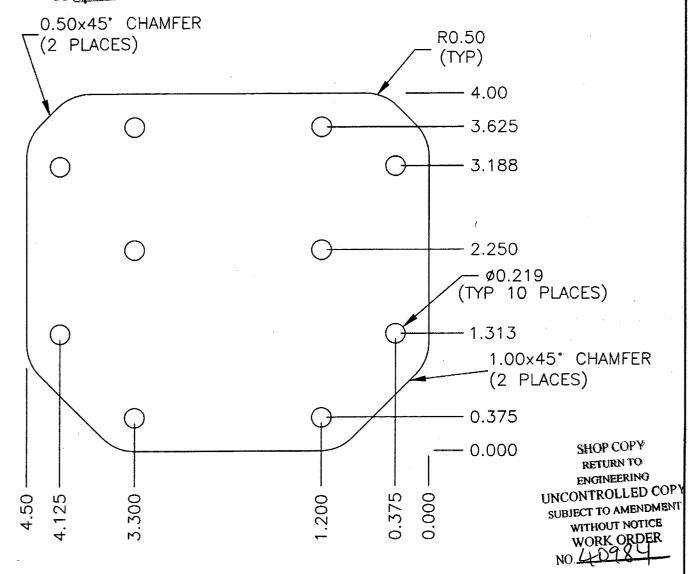
NCR:		WORK ORDER NON-CONFORMANCE (NCR)											
		Description of NC		Corrective Action Section B		Verification	Annewal	A					
DATE	STEP	Section A	Initial Chief EngAction Description Chief EngSign & Date			Section C	Approval Chief Eng	Approval QC Inspecto					
							i						

NOTE: Date & initial all entries



DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA					
CHECKED	APPROVED]	DRAWING NO.	REV. A				
91	1	D3191	SHEET 1 OF 2				
DATE		TITLE	SCALE				
03.05.27		BACKER PLATE	1:1				
Α	03.05.27	NEW ISSUE					

RELEASED D



D3191-1 BACKER PLATE

- 1) MATERIAL: 6061-T6 (QQ-A-250/11), 0.063 THICK (REF DART SPEC. M6061T6S.063)
- 2) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT GREY SANDTEX (4.3.5.6) PER DART QSI 005 4.3

- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

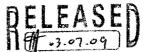
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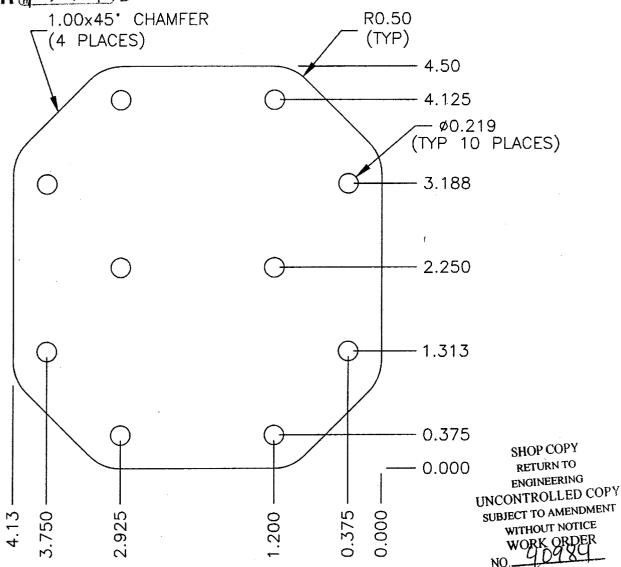
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CHECKED	APPROVED	DRAWING NO.	REV. A
9	4	D3191	SHEET 2 OF 2
DATE		TITLE	SCALE
03.05.27		BACKER PLATE	1:1





D3191-3 BACKER PLATE

- 1) MATERIAL: 6061-T6 (QQ-A-250/11), 0.063 THICK (REF DART SPEC. M6061T6S.063)
 2) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT GREY SANDTEX (4.3.5.6) PER DART QSI 005 4.3

- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

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DART AEROSPACE LTD	Work Order: 40984
Description: BACKER DLATE	Part Number: D3191-3
Inspection Dwg: \(\) \(\) \(\) Rev: \(\)	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
08,219	1.005001	066	۵			
375	4/010	375	k			
1.303	4010	1.315	x			
2.3<0	4/010	3.350	*			
3.188	4 010		×			
4:35	4010	4.126	8			
:375	4- 010	1375	≯			
1,700	4, .010	1,206	K			
2,925	4 .00		X			
3,750	4/ .00	3,750	×			
4.13	t- 1020	4.128	*			
4.50	7030	4.50	کو			
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	· · · · · · · · · · · · · · · · · · ·					

				`.		 		
Measured by:	12	Audited by:	7	,		Prototype Approval:	a	
Date:	8-8-13	Date:	ථරි	00	13	Date:		9

	Rev	Date	Change	Revised by	Approved
ı	Α		New Issue	KJ/JLM	